

The Manganese-Zinc System From 0 to 50% Manganese,
by Jakob Behrman, 13 pp.

GERMAN, per, Zeitschrift fuer Metallkunde, Dec 19⁴/₅₀.

S.I.A. Tr 615/1955

Sci - Min/Met
Apr 1957 CTB/dex

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The Cu-O2 System, by R. Vogel, W. Pecher, 18 p.

GERMAN, per, Zeit fur Metallkunde, 1929, Vol XVI,
No 10, pp 333-337, and No 11, pp 368-371.

SLA 59-20352

Sci
Feb 60
Vol 2, No 12

108,256

Aluminum Alloys Which Can Be Heat Treated
(Refined by Hardening or Tempered), by
W. Fraenkel, 25 pp.

GERMAN, per, Z. Metallkunde, Vol. XXII, No 3,
Mar 1930, pp 84-89.

SLA 57-2448

Sci

Aug 58

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Do Atoms or Molecules Move in Solids, by
G. Wassermann.
GERMAN, per, Z. Metallkde, Vol 22, 1930, pp 158-160.
*NTIS/USDC/NBS TT 71-55076
Available NBS Only

May 71

A New Process for the Production of Copper Wire Bars,
by M. Tama, 5 pp.

GERMAN, per, Z Metallkunde, Vol XXII, No 6, June 1930,
pp 207-209.

SLA Tr 2324

Sci - Minerals/Metals
Sep 57

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Review of Rolling Processes, by G. B. Lobkovits,
5 pp.

GERMAN, per, Z. Metallkunde, Vol XXII, No 6,
Jun 1930, pp 210-212.

SIA 57-3111

Sci

Aug 58

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Melting of Aluminum and Aluminum Alloy Scrap,
by R. Sterner-Rainer, 8 p.

GERMAN, per, Zeit fur Metallkunde, 1930, Vol XXII,
No 8, pp 269-272.

SLA 59-20136

Sci
Mar 60
Vol 2, No 11

109,645

The Electrical Melting of Aluminium, by
E. F. Russ, 6 pp.

GERMAN, per, Z. Metallkunde, Aug 1930, pp
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SLA 57- 3227

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The Hardening Problem of Be-Al and Mg-Al Alloys,
by N. Haas, D. Uno, 4 p.

GERMAN, per, Zeit fur Metallkunde, 1930, Vol XXII,
No 8, pp 277-279.

SLA 59-20335

Sci
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Vol 2, No 11

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Tests for the Determination of Corrosion of
Al and Al Alloys, by E. Maass, 7 p.

GERMAN, per, Zeit fur Metallkunde, 1930, Vol XXII,
No 8, pp 280-283.

SLA 59-20434

Sci
Mar 60
Vol 2, No 11

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Corrosion Processes in Copper-Containing Steels,
by C. Carius.

GERMAN, per. Z. Metallk., Vol 22, Oct 1930,
pp 337-341.

*BISI 6480

NLL Ref: 9022.06 (6480)

Sci/Mat

June 68

The Electrical Conductivity of Copper, by G. Siehe
P. Siehe, 9 p.

GERMAN, per, Zeit fur Metallkunde, 1930, Vol XXII,
No 12, pp 397-401.

SLA 59-20333

Sci
Mar 60
Vol 2, No 11

109,649

New Calcium Alloys, by Assmann, 1 p.

GERMAN, per, Zeit fur Metallkunde, 1931, Vol XXIII,
No 1, pp 18.

SLA 59-20332

Sci
Mar 60
Vol 2, No 11

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The Causes of the Relationship between the Rolling
Process and the Roll Diameter, by L. Weiso, 9 pp.

GERMAN, per, Z. Metallkunde, Vol XXIII, No 2, 1931,
pp 47-51.

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SLA 57-2141
6

Sci

Aug 58

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Modern Development of Rolling Mills for
Non-Ferrous Metals, by L. Weiss.

GERMAN, per, Z. Metallkunde, Vol XXIII, No
3, Mar 1931, *pp 73-76.*

SLA 57-3090

Sci

71, 429

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Treatment of Commercial Aluminium and Aluminium
Alloys with Chlorine and Nitrogen, by W. Koch, 4 p.

GERMAN, per, Zeit fur Metallkunde, 1931, Vol XXIII,
No 3, pp 95-96.

SILA 59-20358

Sci
Mar 60
Vol 2, No 12

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A Radiographic Study of Ageing in the Duraluminums,
by J. Hengstenberg.
GERMAN, per, Z. Metallkde, Vol 23, 1931, pp 114-117.
*NTIS/USDC/NBS TT 71-55051
Available NBS Only

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Thomsen's Studies on Gold Working, Strengthening,
and Recrystallization, by G. Hising, 8 pp.

GERMAN, per, Z. Metallkunde, Vol XXIII, No 5,
May 1931, pp 139-142.

SLA 57-3084

Sci

Aug 58

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On Heat and Sulphur-Resisting Alloys, by H.
Gruber, 25pp.

GERMAN, per, Z. Metallkunde, Vol. XXIII, No 5,
1931, pp 151-157. (loan copy only)

SLA 57-2803

Sci
Aug 58

70, 872

Schröter, Karl.
FRONTIERS OF METALLURGY (Grenzgebiete der
Metallographie). [1963] [17]p. (foreign text included)
3 refs.
Order from SLA \$1.60

63-18090

Trans. of Zeitschrift für Metallkunde (Germany) 1931,
v. 23, no. 7, p. 197-201.

DESCRIPTORS: *Tungsten, *Powder metallurgy,
Sintering, Wire, Recrystallization, Iron, Nickel,
Copper, *Metal coatings, Metallography, *Glass,
Lighting equipment.*

Described are processes for the investigation of
powdered wolfram, processes during its sintering, as
well as developments during recrystallization, and ap-
pearances of the surface layers of thin wolfram wires.
Further it is shown how metallographic methods may be
applied to the investigation of glass. (Author)
(Metallurgy, TT, v. 10, no. 9)

63-18090

I. Schröter, K.

Office of Technical Services

Experiments on the Properties of Drawn Wire and
the Power Required for Wire Drawing, by
W. Lindius, 11 p.

GERMAN, per, Zeit fur Metallkunde, 1931, Vol XXIII,
No 7, pp. 205-210.

SLA 59-20104

Sci
Mar 60
Vol 2, No 12

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Calculation of Residual Stresses in Cold Drawn
Tubes, by N. Davidenkov, 12 p.

GERMAN, pwr, Zeit fur Metallkunde, 1932, Vol XXIV,
No 2, pp 25-29.

SLA 59-20587

Mar 60
Sci
Vol 3, No 1

110,938

On the Diffusion of Metals in Solid Lead, by
W. Seith.
GERMAN, pt. 2, Metallkunde, 24, 1932, pp 193-196.
*NBS TT 70-57360

Sci-Mat
Aug 70

The Phenomenon of Friction Oxidation
on Electrolytic Copper, by M. Fink,
U. Hofmann, 20 pp. FOR OFFICIAL USE
ONLY FOR INTERNAL USE WITHIN THE
DEPARTMENT OF DEFENSE ONLY
GERMAN, per, Zeit fur Metallkunde,
No 3, 1932, pp 49-54. P100066967
FTD TT 65-1909

Sci
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A New Optical Dilatometer, by P. Bollenrath, 20 pp.

GERMAN, per, Z fuer Metallkunde, Vol XXV, No 7, 1933
pp 163-165; Vol XXVI, No 3, 1934, pp 62-65.

SIA 59-10946

Sci - Phys
Jul 59
OTS I, 11

91,042

Self Diffusion in Solid Lead, by W. Seith.
GERMAN, par. Z. Metallkunde., 25, 1933,
pp 104-106.
*NBS TT 70-57359

Sci-Nat
Aug 70

The Superconductivity of Alloys From the
Viewpoint of the Phase Theory, by C. Bene-
dicks, 14 pp.

GERMAN, per, Z Metallkunde, Vol XXV, No 9, Sep
1933, pp 197-202.

SLA Tr ⁵ 17-340

Sci - Min/Met

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Age-Hardenable Aluminum-Iron-Nickel-Copper Alloys,
by E. Vadern, 3 p.

GERMAN, per, Zeitschrift fur Metallkunde, 1933,
Vol XXV, No 11, p 291.

SLA 59-17966

Sci
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Vol 2, No 9

106993

Permeability to Hydrogen of Copper, Nickel, and Some
Alloys, by W. Baukloh, H. Kayser.

GERMAN, per, Zeitschrift Metallkunde, Vol XXVI, 1934.

Brutcher Tr No 271

Scientific - Min/Metals

\$2.85

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REPRODUCTION OF THE ALBERTA-EDITION SYSTEM,
by H. Albert, 11 pp.
GILBERT, per. 2. First Metallurgy, Vol XXVI, 1984,
pp 8-9.
ABC-ANL-TX-87

Sci-16/M
Mar 68

274,302

The Pressure-Drawing Graph as Characteristic
of the Deep-Drawing Process, by A. H. F.
Goederitz, 24 pp.

GERMAN, per, Z. Metallkunde, Vol XXVI, No
3, Mar 1934, pp 49-55.

346
SLA 57-3247
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Forming ThB in Metals, by W. Seith.
GERMAN, per, Z. Metallkunde, Vol 26, 1934, pp 68-69.
*NTIS/USDC/NBS TT 71-55075
Available NBS Only

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HOT DAP Aluminum coatings on iron, by H. Gerdig,
11 pp.

GERMAN, per, Z Metallkunde, Vol XXVI, 1934,
pp 87-90.

SIA 57-1108

May 58

63,856

**Metallographic Studies at the Physikalisch-
technische Reichanstalt, Berlin Survey,
by A. Schulze.**

**GERMAN, per, Zeit fur Metallkunde, Vol
26, No 5, 1934, pp 119-120.**

NTC 69-10763-11F

**Sci-Mat
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On the Al-Zn System, by E. Schmid.
GERMAN, per, Z. Metallkde., Vol 26, 1934, pp 145-150.
*NTIS/USDC/NBS TT 71-55070
Available NBS Only

May 71

The Bending Tensile Test. A New Technical Testing
Method for Materials, by E. Buschmann, 17 pp.

GERMAN, per, Z. Metallkunde, Vol XXVI, No 12,
Dec 1934, pp 274-279.

S.L.A. Tr 57-1

Sci - Engineering
May 57

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Permeability of Copper, Iron, Nickel, Aluminum and Some
Alloys to Hydrogen, by W. Baukloh, H. Kayser.

GERMAN, per, Zeitschr. Metallkunde, Vol XXVII, 1935.

Brutcher Tr No 269

Scientific - Min/Metals 14,143 \$3.80

The Al-Rich Alloys of the AlZnMn System, by
A. Schuck.
GERMAN, per, Z. Metallkde., Vol 27, 1935, pp 11-18.
*NTIS/USDC/NBS TT 71-55073
Available NBS Only

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Study of Metal Hardening, by Kessner.
GERMAN, per, Z. Metallkde., Vol 27, 1935,
pp 104-107.

*NTIS/USDC/NBS TT 71=55056

Available NBS Only

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The Influence of Heat Treatment on Corrosion Resistance of Duralumin Plate, by P. Brenner, 18 pp.

GERMAN, per, Z. Metallkunde, Vol XXVII, No 8, Aug 1935, pp 169-174.

SLA 58-357

Sci

Aug 59

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The Arsenic-Lead Alloys, by O. Bauer, W. Tonn, 15 pp.

GERMAN, per, Z Metallkunde, Vol XXVII, No 8, Aug
1935, pp 183-187.

SLA 57-1489

Sci
May 58

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Correlation Between Diffusion and the Phase
Diagram, by W. Smith.

GERMAN, per. Z. Metallkunde, 27, 1935,
pp 213-215.

*NBS TT 70-57363

Sci-Phys
Aug 70

VEGESSAL, A. V.
ELIMINATING THE EFFECT OF THE THICKNESS
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DRAWING TEST. [1960] 15p. 01 figs. Tables, refs.
omitted.

Order from SLA \$1.50

60-15961

Trans. of Z[er]s[chrift] für Metallkunde (Germany)
1935 [v. 27, no. 10] p. 227-235.

DESCRIPTORS: Metallurgy, Sheets, Test methods,
Drawing (Machine processing), Machines.

(Unannounced)

60-15961

L. VEGESSAL, A. V.

Office of Technical Services

Tin Coating of Copper Wire, by C. Bernhoeft, 3 pp.

GERMAN, per, Z Metallkunde, Vol XXVII, No 11,
Nov 1935, pp 264-266.

SLA Tr 57-318

Sci - Min/Met

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Sep 57

The Influence of Phosphorus and Sulphur on the
Mechanical and Technological Properties of Platinum
and Palladium, by A. Jedels, 11 pp.

GERMAN, per, *Z. f. Metallkunde*, Vol XXVII, No 12, Dec
1935, pp 271-275.

S.L.A. Tr 469/1936

Khur - Germany
Scientific - Minerals/Metals

36,604

Scheidt, U. v[on]. TESTS FOR DETERMINING THE OPTIMUM HARD- ENING TEMPERATURES OF DURALUMIN ALLOYS. [1961] 5p. (4 figs. 3 tables omitted). Order from SLA ml\$1.80, ph\$1.80 60-18967 Trans. of <u>Zeitschrift für Metallkunde</u> (Germany): 1935 [v. 27, no. 12] p. 275-277. (Unannounced)	60-18967 1. Aluminum alloys-- Hardening 1. Scheidt, U. von 148450 Office of Technical Services
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Hydrogen Permeability in Cu, Fe, Ni, Al
and Some Alloys, by W. Baukloh.
GERMAN, per, Z. Metallkde, 27, 1935,
pp. 281-285.
*NBS TT 70-57284

Sci/mater
Jul 70

Magnetic Susceptibility and Change of State
on Tempering Aluminium-Copper Alloys, by
H. Auer.

GERMAN, per, Z. Metallk, Vol XXVIII B, No 164,
Jun 1936.

A.E.R.E., Harwell
500 OT/1292

Scientific - Minerals/Metals
CTB 75/Dec 55

29,360

Solubility of Hydrogen in Steel, Arnico Iron, Cu, Ni,
and Al, by W. Baukloh.

GERMAN, per, Z. Metallkde, Vol 28, 1936, pp 34-40.

*NTIS/USDC/NBS TT 71-55042

Available NBS Only

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Replacement of Tin by Antimony in the Strontium 109
and R09, by H. Keeser, 14 p.

GERMAN, per, Zeitschrift für Metallkunde, 1935,
Vol XXVIII, No 3, pp 58-63.

SLA 59-20351

Sci
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Vol 2, No 12

109,229

Haemmann, H. TESTING OF SOFT SOLDERS (PT. 1) 21 Sep 36. 4p [Fig. omitted] Order from S.L.A. m\$1.80, ph\$1.80 61-10082 Trans. of <u>Zeitschrift für Metallkunde</u> (Germany) 1936, v. 28 [no. 3] p. 68-69. (Unannounced)	61-10082 1. Soldered joints - Effectiveness 1. Haemmann, H. 148536 Office of Technical Services
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Samson-Himmelstjerna, H. O. v.
HEAT CAPACITIES AND HEATS OF FORMATION OF
MOLTEN ALLOYS. 1 Dec 49, 11p. (figs. tables refs.
omitted).

Order from SLA \$1.60

62-18604

Trans. of Z[eitschrift] f[ür] Metallkunde (Germany)
1936 [v. 28, no. 7] p. 197-202.

DESCRIPTORS: *Alloys, Melting, *Liquid metals,
*Heat of formation, Intermetallic compounds, Heat.

(Metallurgy, TT, v. 9, no. 9)

62-18604

1. Samson-
Himmelstjerna, H. O. v.

Office of Technical Services

Rolling- and Recrystallisation Texture of Iron-Nickel Alloys as Related to the Magnetic Properties, by O. Bahl; F. Pawlek, 11 pp.

GERMAN, per, Z Metallkunde, Vol ^{No 8} ~~DIVIII~~, Aug 1936, pp 230-233.

SLA 2132

Sci - Minerals/Metals
Oct 57

54,043

Permeability to and Decarburization by Hydrogen of
Steels, Armco Iron, Copper, Nickel, and Aluminum
Under Elevated Pressures, by W. Baukloh, H. Guthman.

GERMAN, *see*, Zeitschrift Metallkunde, Vol XXVIII,
1936, pp 34-40.

Brutcher Tr No 359

Scientific - Min/Metals

\$5.20

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62-18346

Gerlach, W.
MAGNETIC INVESTIGATION OF THE PRECIPITATION
HARDENING OF NICKEL-BERYLLIUM ALLOYS.
[1962] 6p. (figs. tables omitted).
Order from SLA \$1.10

62-18346

Trans. of Z[e]tsch[r]ift f[ur] Metallkunde (Germany)
1936 [v. 28, no. 4] p. 80-83.

DESCRIPTORS: *Beryllium alloys, *Nickel alloys,
Temperature, Magnetic properties, *Heat treatment,
Electrostatic precipitation, Hardening, *Magnets,
Ferromagnetic materials.

(Metallurgy, TT, v. 9, no. 2)

I. Gerlach, W.

Office of Technical Services

Solubility of Lithium in Magnesium, by
Wilhelm Hofmann, 15 pp.

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GERMAN, per, Zeit. fuer Metallkunde, Vol XXVIII,
No 6, 1936, pp 160-163. 9639083

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Sci - M/M
Nov 63

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Gerlach, W.
THE MAGNETIC PROPERTIES OF PRECIPITATION
HARDENED Ni-Be ALLOYS. [1961] 10p. (figs. tables
omitted).

Order from SLA \$1.10

62-18345

Trans. of Z[eitschrift] f[ür] Metallkunde (Germany)
1936, v. 28 [no. 7] p. 183-188.

DESCRIPTORS: *Beryllium alloys, *Nickel alloys,
Magnetic properties, Heat treatment, Temperature,
Electrostatic precipitation, Hardening.

(Metallurgy, TT, v. 9, no. 2)

62-18345

.. Gerlach, W.

Office of Technical Services

Hardening of Gold-Nickel Alloys, by Werner Koster,
Walter Dannohl, 10 p.

GERMAN, per, Zeit fur Metallkunde, 1936, Vol XXVIII,
No 9, pp 248-253.

SLA 59-20234

Sci
Mar 60
Vol 2, No 11

109,642

Toon, Willi and Günther, Helarich.
COMMUNICATION ON THE FATIGUE TESTING OF
TIN-LEAD SOLDERES. [1963] 10p. 8 refs.
Order from SLA \$1.10 63-16854

Trans. of [Zeitschrift für Metallkunde (Germany) 1934],
v. 28, p. 237-239].
Another trans. is available from SLA mi\$1.80, pi\$1.80
as 59-17280 [1939] 7p.

DESCRIPTORS: Soldering, *Soldering alloys, *Tin,
*Lead, Fatigue (Mechanics), *Soldered joints, Metals.

(Metallurgy. TT, v. 10, no. 7)

63-16854

I. Toon, W.
II. Günther, H.

Office of Technical Services

Zinc Alloys as Substitute Materials, by A.
Burkhardt, 18 pp.

GERMAN, per, Z. Metallkunde, Vol. XXVIII, ^{No 10} Oct
1936, pp 299-308.

SLA 57-2472

Sci

Aug 58

69, 844

The System Aluminum-Magnesium-Zinc, by Karl
Riederer, 11 p.

GERMAN, per, Zeit fur Metallkunde, 1936, Vol XXVIII,
No 10, pp 312-317.

SIA 59-20349

Sci
Mar 60
Vol 3, No 1

111, 018

Alloys of Deformable Chromium, by Wilhelf Kroll,
8 pp.

GERMAN, per, Z fuer Metallkunde, Vol XXVIII, No
10, 1936, pp 317-319.

US Dept. of Commerce
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164, 843
CIA T-63-20882
77-61-20945

The Oxidation of Pure and Alloy Cu Metal, by
K. W. Frohlich.
GERMAN, per, Z. Metallkunde, Vol 28, 1936, pp 368-375.
*NTIS/USDC/NBS TT 71-55047
Available NBS Only

May 71

Recognition of the Transformations in Metals
in a Solid State, by W. F. Brandsma, 5 pp.

Gesamte, ber, Z. Metallkunde, Vol XXVII, Dec
1936, pp 381, 382.

SLA Tr 57-2107

Sci

Jul 58

67,997

A Striking Case of Inverse Billet Segregation, by
Willi Claus, 4 p.

GERMAN, per, Zeit fur Metallkunde, 1936, Vol XXVIII,
No 12, pp 391-393.

SLA 59-20348

Sci
Mar 60
Vol 2, No 11

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Reaction of Molten Copper Alloys and Sulfur Dioxide,
by Ernst Raub, Alice Schall, 9 p.

GERMAN, per, Zeit fur Metallkunde, 1937, Vol XXX,
No 1, pp 16-20.

SLA 59-20347

Sci
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Vol 2, No 12

109, 241

Effect of ²as and Cu on the Hardening of Pb-Sb Alloys, by M. Bluth, H. Hanelmann, 4 pp.

GERMAN, per, Z. Metallkunde, Vol XXIX, Feb 1937, p 48-50.

SLA 57-3518

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Jul 59

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Adhesion of Sprayed Coatings of Zinc, Steel
and V2A, by T. Everts, 12 pp.

Chemist, per, Z. Metallkunde, Vol XXIX, No 2,
Feb 1937, pp 63-66.

BLA 57-2478

Sci

Aug 58

69, 845

Temperature Changes During Drawing of Metal Bars,
by Gustav Tammann and Hildegard Warrentrup,
GERMAN, per, Zeitschrift fur Metallkunde, Vol
XXIX, No 3, 1937, pp 84-88.
SLA TT 64-20399

Sept 66

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Flow Phenomenon in Cold Drawing of Profile Rods
of Various Materials, by Hermann Unkel, 16 p.

GERMAN, per, Zeit fur Metall, 1937, Vol XXIX,
No 3, pp 95-101.

SLA 59-20345

Sci
Mar 60
Vol 2, No 12

109,194

A New Method of Measurement for Young's Modulus and
Damping, by F. Forster, W. Koster *22 pp.*

GERMAN, per, Zeitschrift für Metallkunde, Vol XXIX,
pp 109-115. *115-123.*

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S2A-175

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AEC-1819

Scientific - Minerals/Metals
CTS/DIX

Price \$2.50

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Concerning an Etching Procedure for the Study of
the Structure of Fused Boron Carbide, by W. Dawidl,
R. Flusson, 7 pp.

GERMAN, per, Z Metallkunde, Vol XXIX, 1937, pp 135-
137.

SIA Tr 2277

Sci - Min/Met

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Sep 57

Ductile Alloys of Titanium, by W. Kroll, 8 pp.

GERMAN, per, Z-Metallkunde, Vol XXIX, No 6,
1937, pp 189-192. (loan copy only)

BIA 57-2652

Sci
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DESCRIPTION: Aluminum alloy, Forming Machine, 1950-1951.

Office of Technical Services

The Oxidations of Metals and Alloys, by Harich
Scheil, 16 pp.

Full translation.

GERMAN, per, Zeitschrift fuer Metallkunde, Vol XXIX,
Jul 1937, pp 209-214.

NACA TM 1338

Sci - Chemistry, minerals, metals

Aug 52 CTB

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Direct Observation of Structural Rearrangement
at High Temperatures With the Aid of the
Electron Microscope, by W. G. Burgers, 6 pp.

GERMAN, per, Z. Metallkunde, Vol XXIX, No 8,
Aug 1937, pp 250,251.

S.L.A. 57-35

Sci - Engineering
Apr 57

47,373

Hardness Measurements on Grain Structure Constituents, by E.M.R. Lips

GERMAN, per, Z. Metallkunde, ⁹ Vol XXIX, No 10, Oct 1937, pp 339-340.

TPA3/TIB T 41551

Scientific - Minerals/Metals
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Corrosion of Lead by Stray Currents, by Stefan
Reiner, 3 p.

GERMAN, per, Zeit fur Metallkunde, 1937,
Vol XXIX, No 10, pp 353-354.

SLA 59-20344

Sci
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Vol 2, No 11

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Electrochemical Studies on Solid Metal Alloys,
by A. Olander, 24 pp.
GERMAN, per, Z fuer Metallkunde, Vol XXIX, No 11,
1937, pp 361-366. 9224901
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Sci-Mat & Met
Oct 64

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Investigation of the Castability of Zinc
Alloys, by A. Burkhardt, F. Huth, and E.
Kochs, 21 pp.

GERMAN, per, Z. Metallkunde, Vol XXIX, No
11, Nov 1937, pp 380-386.

SIA Tr 57-2031

Sci

Jul 58

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Hardness Measurements on Wire Specimens, by
Carl Hugo Johansson, Goran Weibull, 5 p.

GERMAN, per, Zeit fur Metallkunde, 1937,
Vol XXIX, No 12, pp 418-420.

SLA 59-20233

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Mar 60
Vol 2, No 11.

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On the Hydrogen Sickness of Some Metals, by
H. Zundlich

GERMAN, Ger, Z Metallkunde, Vol XXIX, 1937,
pp 427-433.

Nat'l Res Council Canada TT 353

Scientific - Minerals/Metals
Aug CPG/DEI

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On the Tempering of Aluminium-Magnesium-Zinc
Alloys and the Reversion of Cold-Tempering, by
W. Koster, K. Knn.

GERMAN, per, Z fuer Metallkunde, Vol XIX, No 9,
1938.

Aluminium Lab
OT/3824

137,368

Sci - Min/Met

Jan 61

The Diffusion of Hg in Sn Foils, by
H. Prugel.
GERMAN, per, Z. Metallkde., Vol 30, 1938,
pp 25-27.
*NTIS/USDC/NBS TT 71-55067
Available NBS Only

May 71

X-Ray Investigations of the Recrystallization
Phenomena of Lead Alloys, by Wilhelm Hofmann,
Heinrich Hamann, 6 p.

GERMAN, por, Zeit fur Metallkunde, 1938, Vol XXX,
No 2, pp 47-55.

SLA 59-20342

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Alloys of Lead with Calcium and Lithium, by
Klaus von Hanffstengel, Heinrich Hanemann, 3 p.

GERMAN, per, Zeit fur Metallkunde, 1938, Vol XXX,
No 2, pp 50-51.

SLA 59-20341

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Mar 60
Vol 2, No 12

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